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PATENT

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Nathan Intrator et al.  
Application No. : 10/559,741  
Filed : December 6, 2005  
Confirmation No. : 3855  
For : ESTIMATION OF BACKGROUND NOISE AND ITS EFFECT  
ON SONAR RANGE ESTIMATION  
Examiner : Ian J. Lobo  
Attorney's Docket : BRUN-001XX

TC Art Unit: 3662

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I hereby certify that this correspondence is being sent via facsimile  
to Examiner Ian J. Lobo, TC Art Unit 3662, Fax No. (571) 273 8300, on

8-15-07By: 

Victor B. Lebovici  
Registration No. 30,864  
Attorney for Applicants

\*\*\*\*\*

TERMINAL DISCLAIMER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The owner, Brown University, through its below signing representative, represents that it is the owner of record by assignment dated March 23, 2006, and recorded in the U.S. Patent and Trademark Office at Reel 017367, Frame 0342, of 100 percent interest in U.S. Patent Application No. 10/559,741, filed on December 6, 2005, for ESTIMATION OF BACKGROUND NOISE AND ITS EFFECT ON SONAR RANGE ESTIMATION. The owner hereby disclaims, except as provided below, the terminal part of any patent granted on the above-identified application that would extend beyond the expiration date of the full statutory term including

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any term extensions or elongations, as presently shortened by any terminal disclaimer, of U.S. Patent No. 7,239,580. The owner hereby agrees that any patent so granted on Application No. 10/559,741 shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to U.S. Patent No. 7,239,580, this agreement to run with any patent granted on Application No. 10/559,741 and to be binding upon the grantee, its successors or assigns.

The owner does not disclaim any terminal part of any patent granted on Application No. 10/559,741 prior to the expiration date of the full statutory term including any term extensions or elongations, as presently shortened by any terminal disclaimer of U.S. Patent No. 7,239,580, in the event that it later lapses for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims cancelled by a reexamination certificate, is surrendered pursuant to reissue, is reissued, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

[ ] For submissions on behalf of an organization (e.g., corporation, partnership, university, government agency, etc.), the undersigned,

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whose title is supplied below, is empowered to act on behalf of the organization. A Certificate Under 37 C.F.R. § 3.73(b) is attached.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

[X] The undersigned is an attorney of record.

Respectfully submitted,

NATHAN INTRATOR ET AL.

By: 

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[X] Terminal disclaimer fee under 37 C.F.R. § 1.20(d) is \$130.00; authorization is provided herewith to charge Deposit Account No. 23-0804 for the cost of same (\$130.00).

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